

FIG. 1

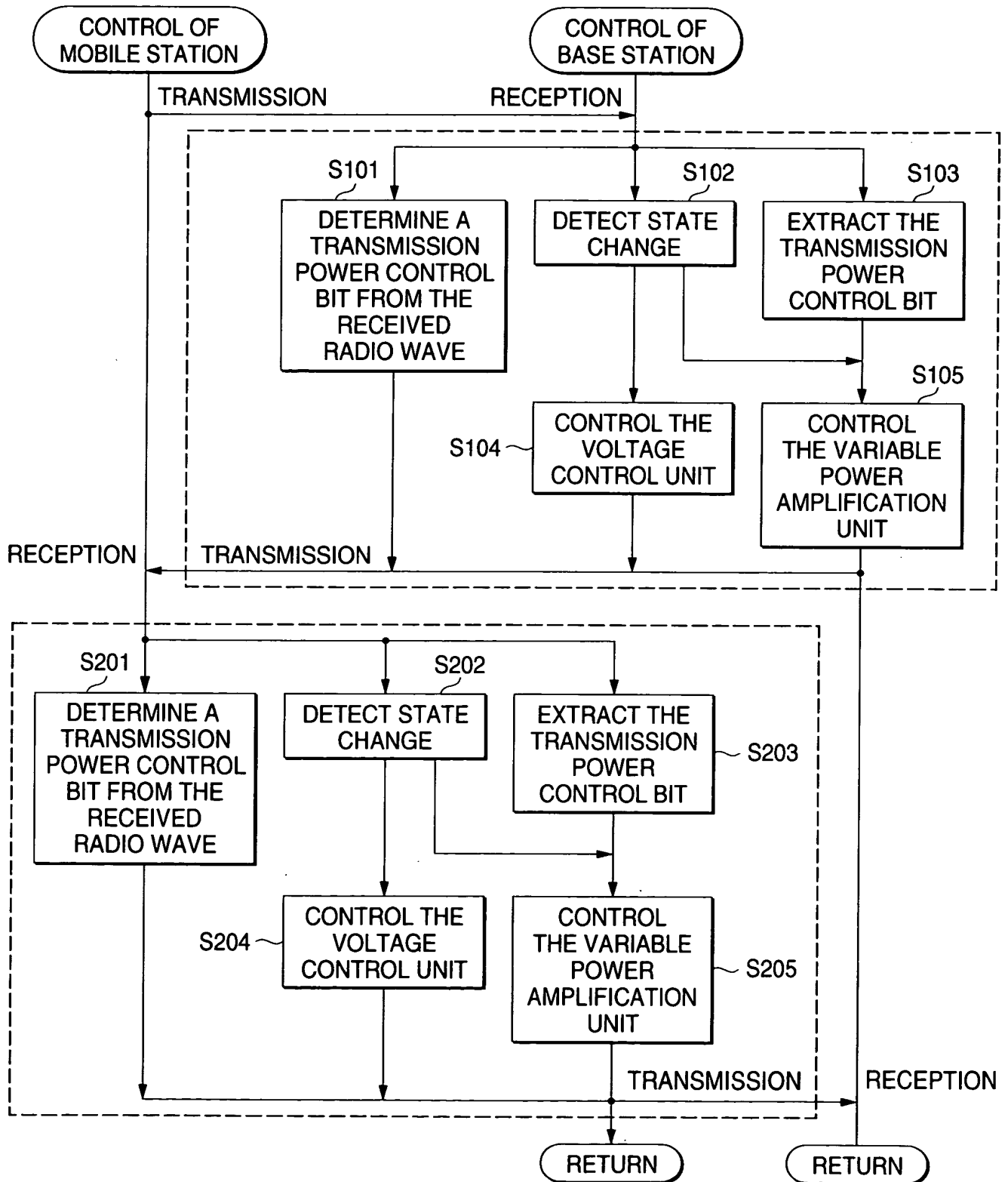


FIG. 2

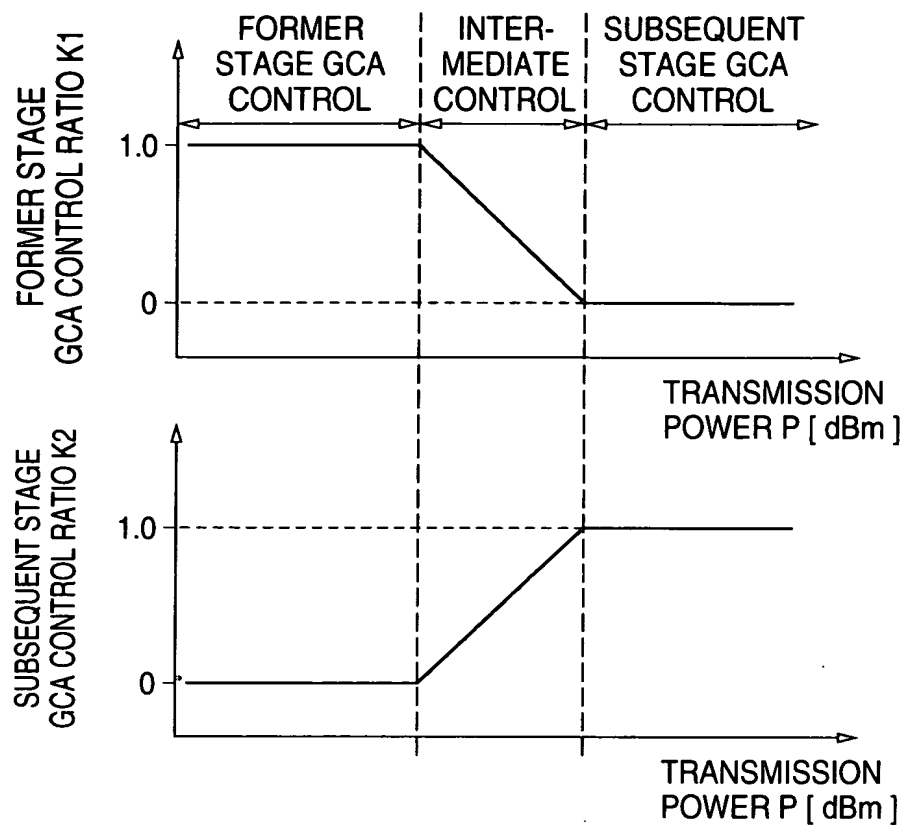
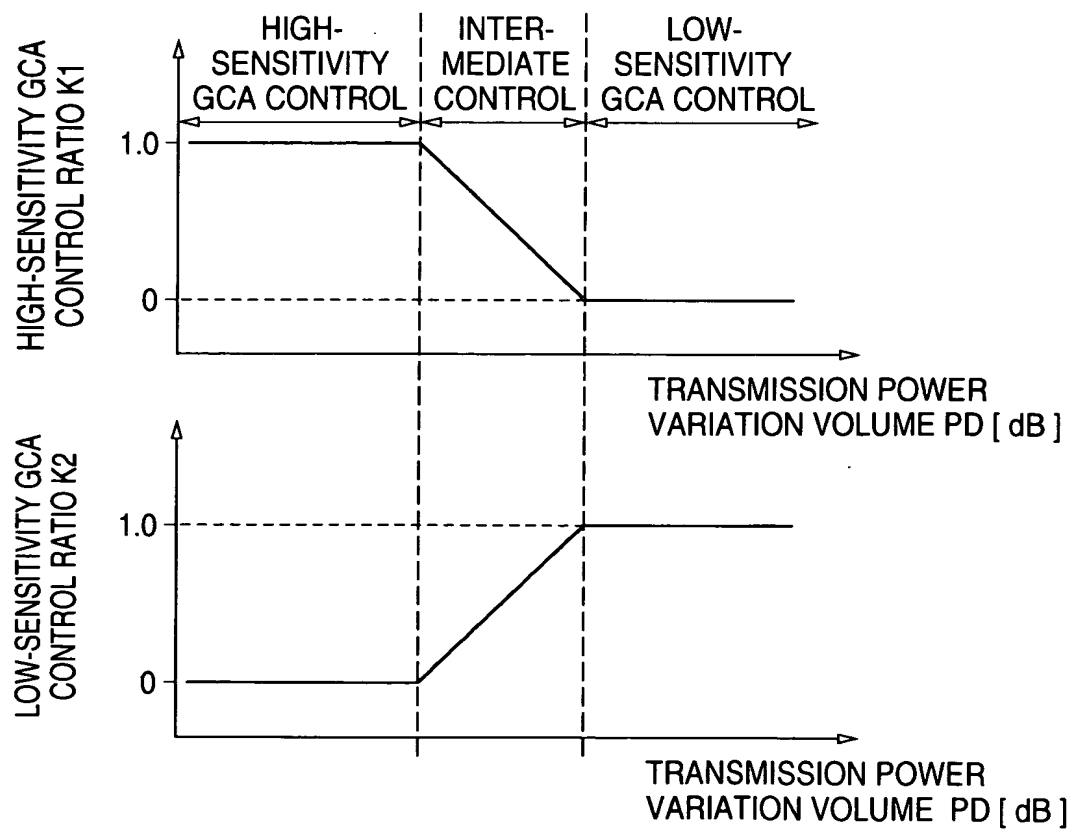
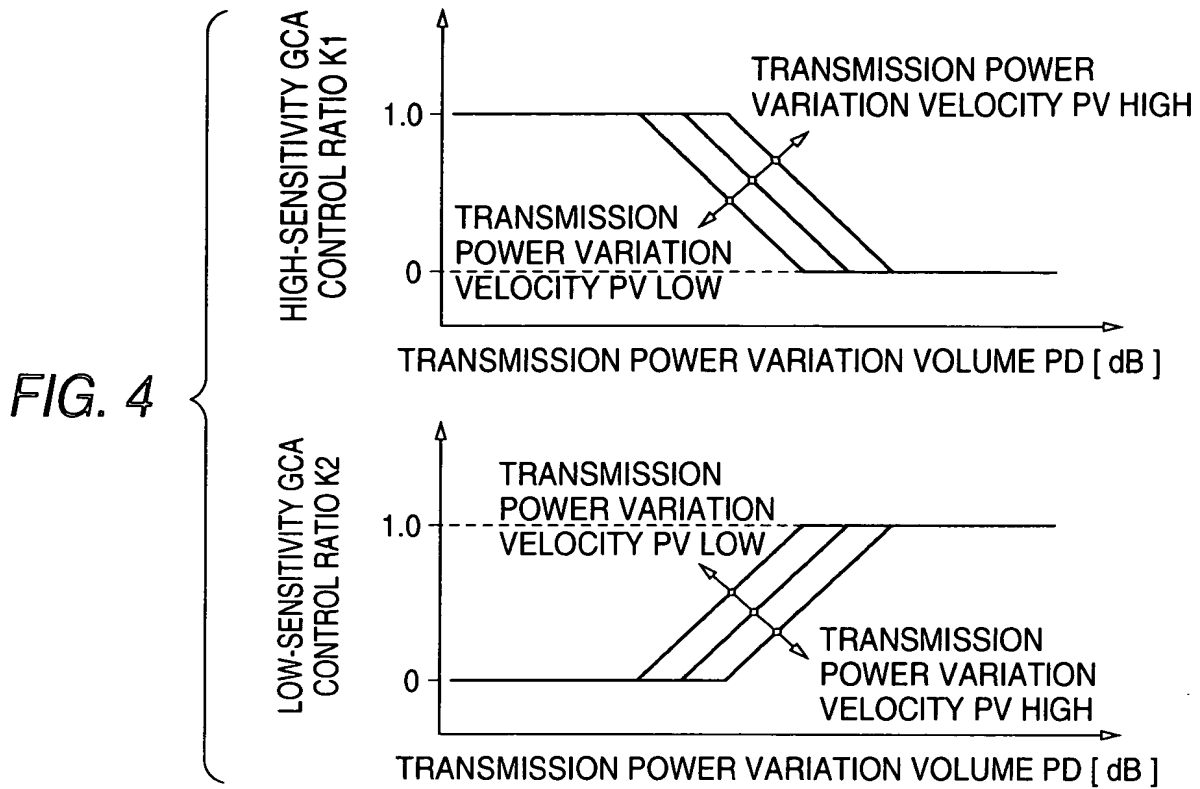
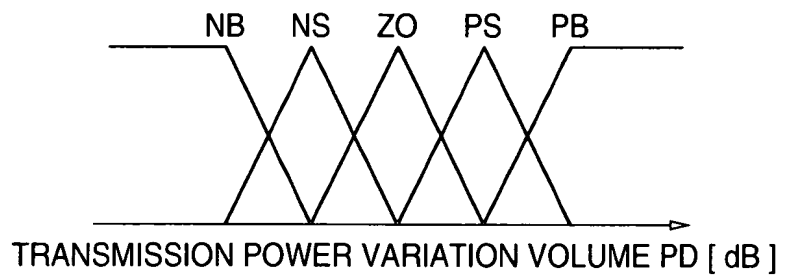
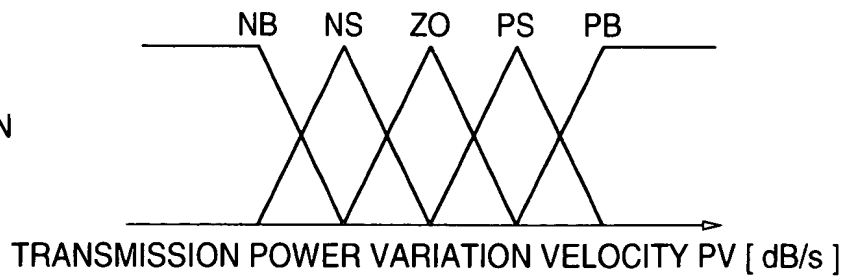
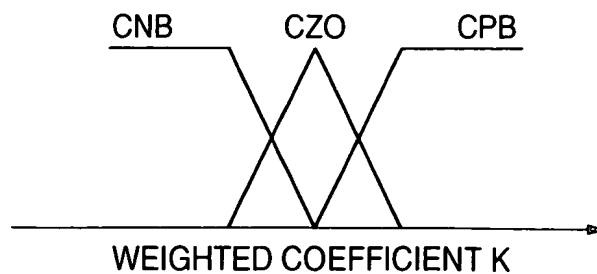


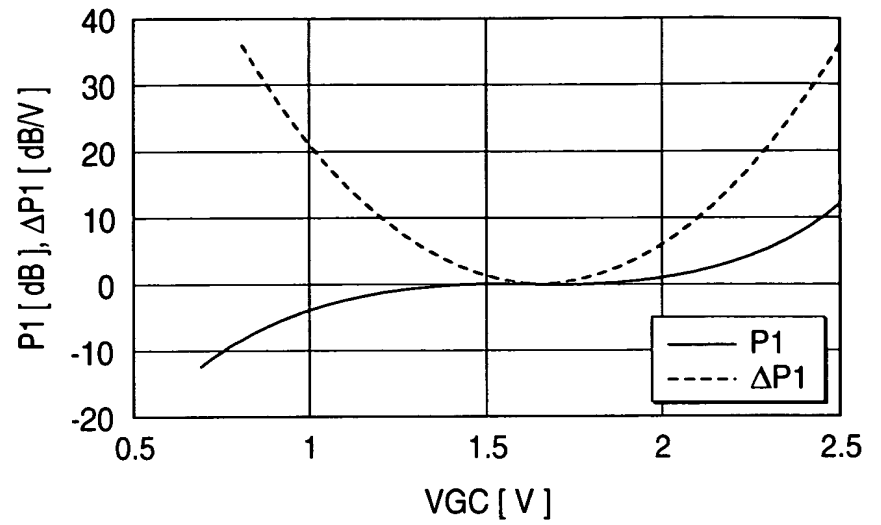
FIG. 3



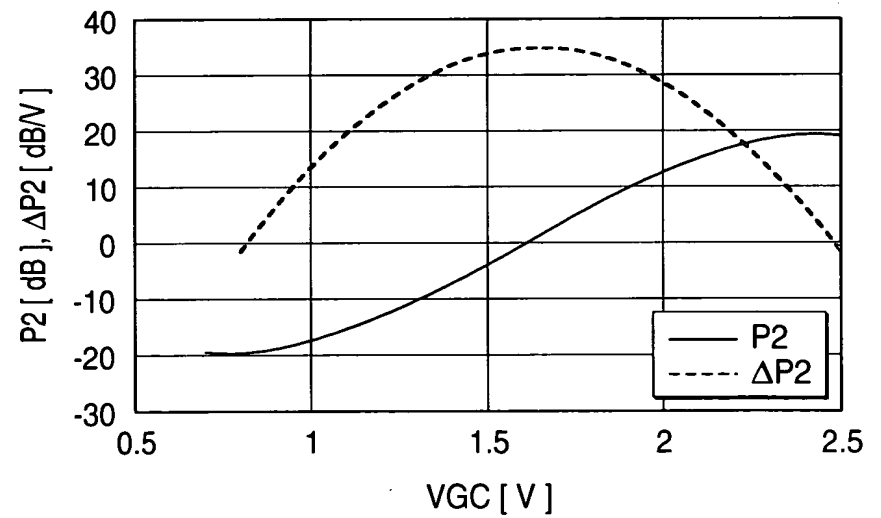
**FIG. 5A**MEMBERSHIP FUNCTION  
REGARDING PD**FIG. 5B**MEMBERSHIP FUNCTION  
REGARDING PV**FIG. 5C**MEMBERSHIP FUNCTION  
REGARDING CONCLUSION

**FIG. 6A**

CONTROL CHARACTERISTICS  
OF FIRST VARIABLE POWER  
AMPLIFIER

**FIG. 6B**

CONTROL CHARACTERISTICS  
OF SECOND VARIABLE  
POWER AMPLIFIER

**FIG. 6C**

CONTROL  
CHARACTERISTICS  
OF VARIABLE POWER  
AMPLIFICATION UNIT

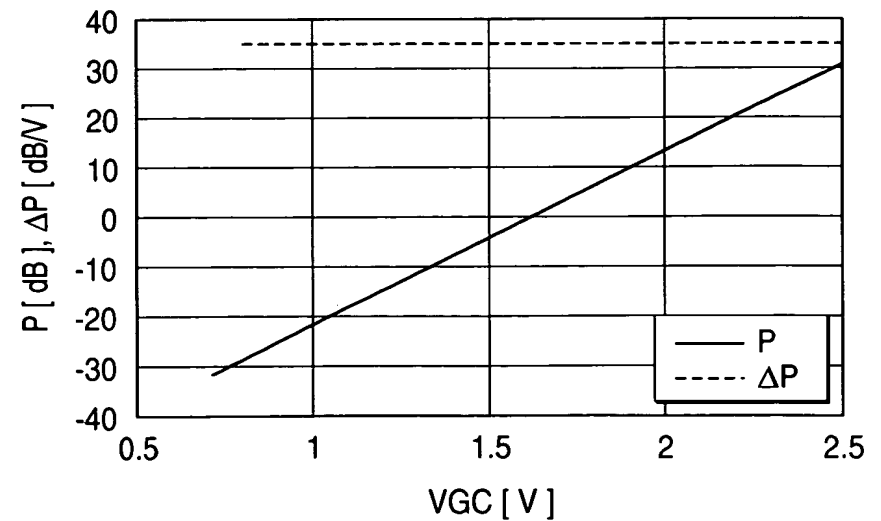


FIG. 7

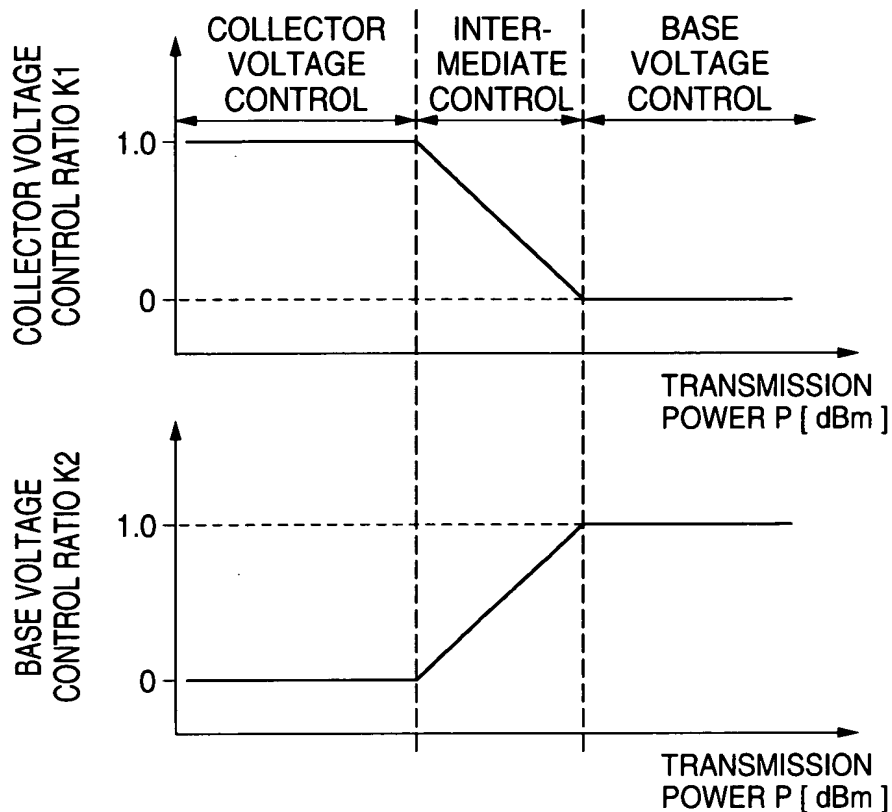


FIG. 8

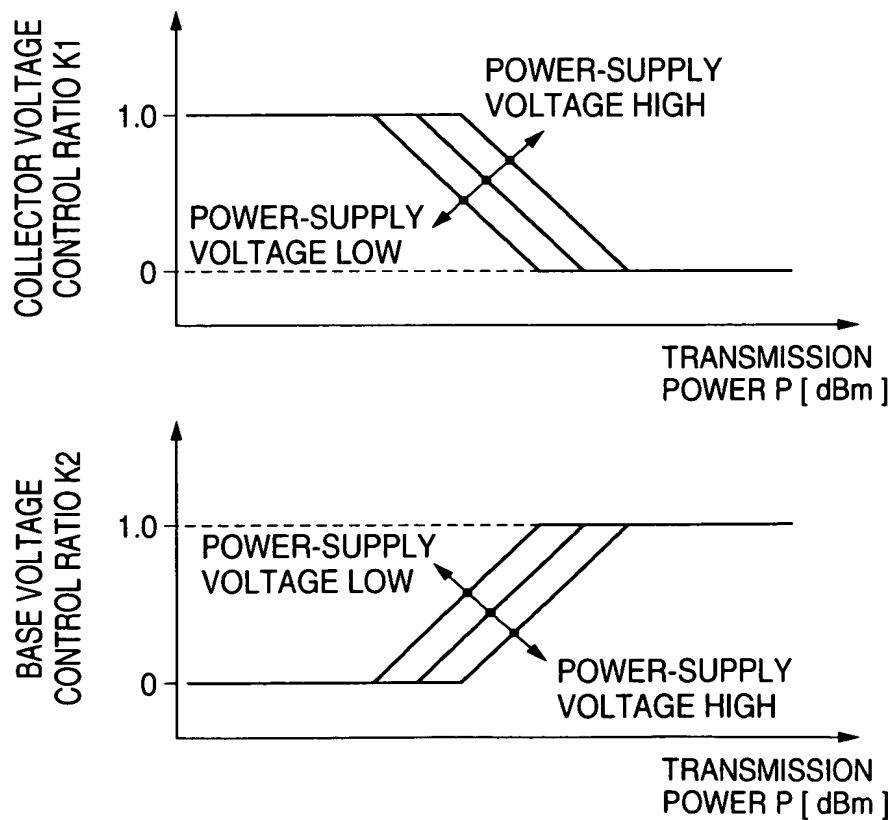


FIG. 9A

MEMBERSHIP FUNCTION REGARDING P

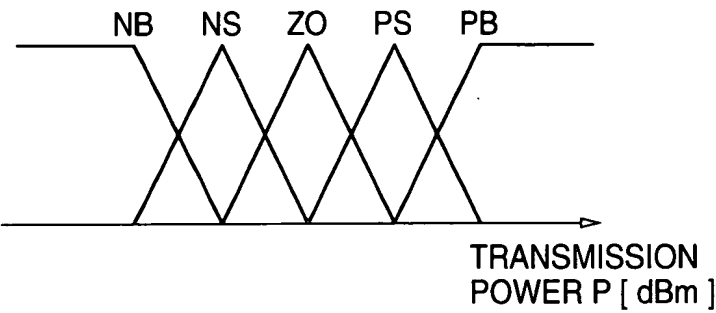


FIG. 9B

MEMBERSHIP FUNCTION REGARDING V

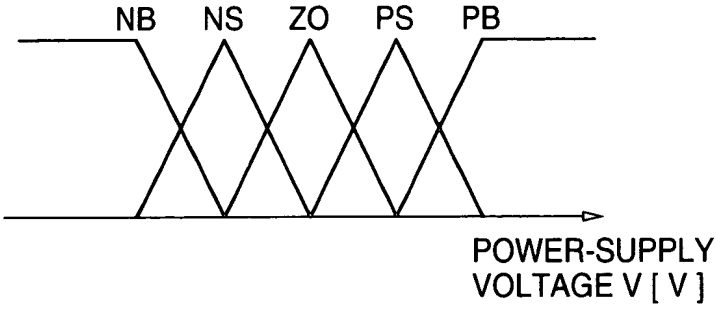


FIG. 9C

MEMBERSHIP FUNCTION REGARDING CONCLUSION

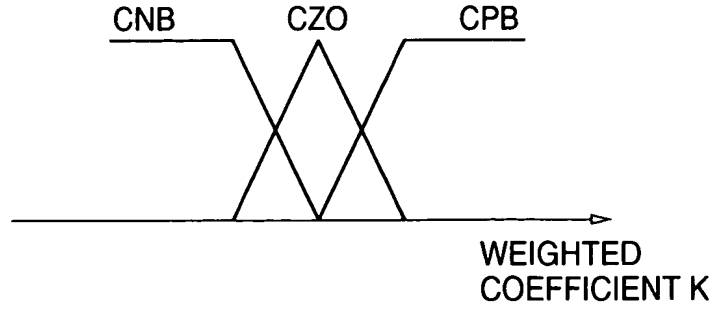


FIG. 10A

CONTROL CHARACTERISTICS  
OF FIRST VOLTAGE  
CONTROLLER

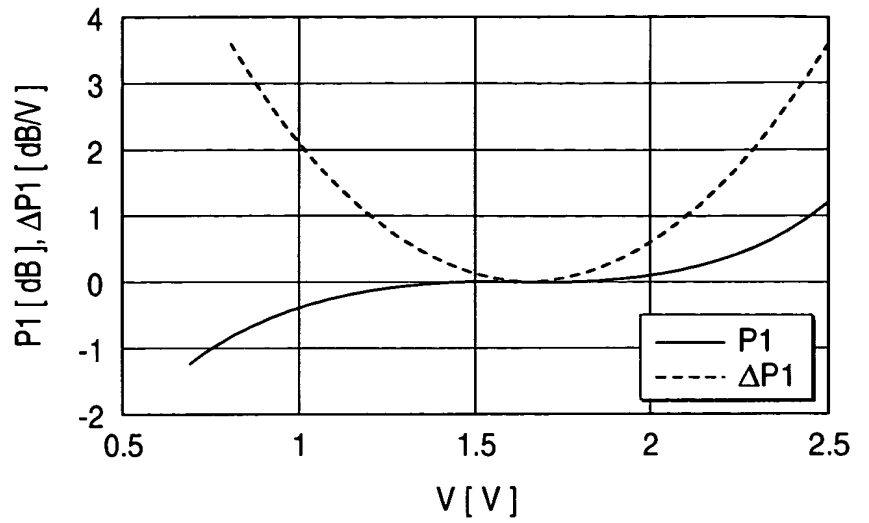


FIG. 10B

CONTROL CHARACTERISTICS  
OF SECOND VOLTAGE  
CONTROLLER

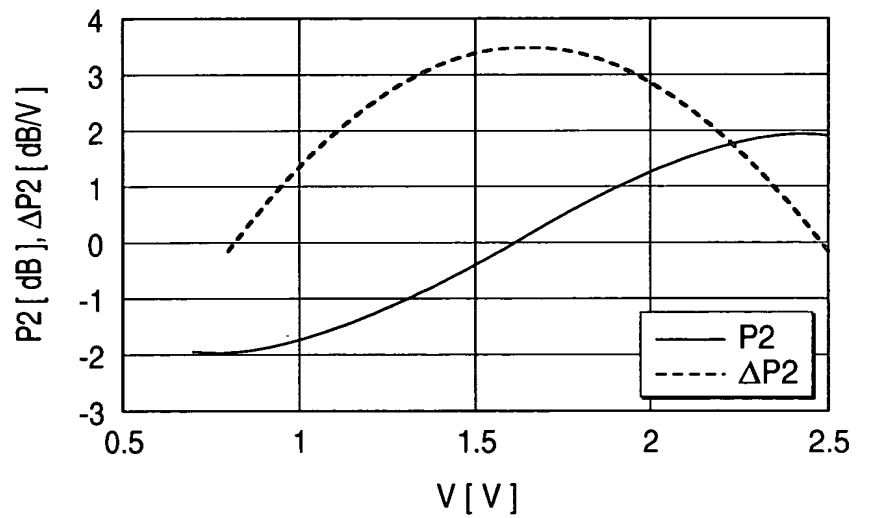


FIG. 10C

CONTROL CHARACTERISTICS  
OF VOLTAGE CONTROL UNIT

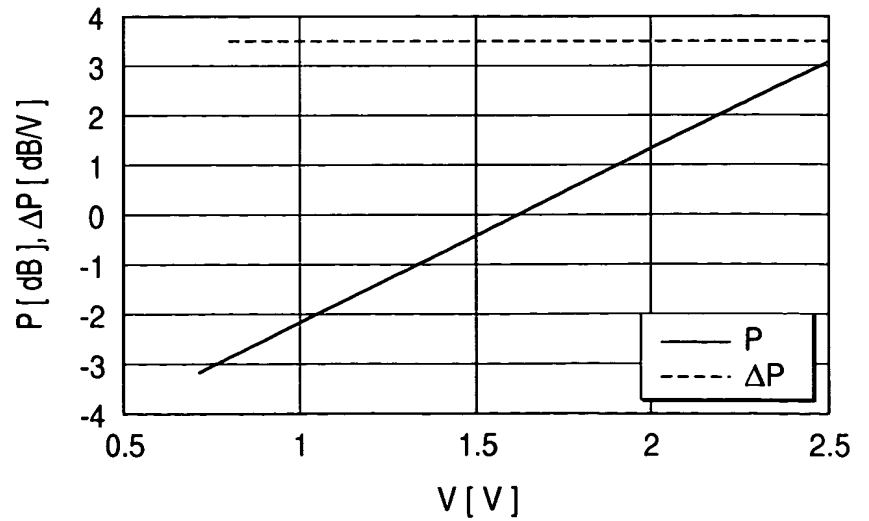


FIG. 11

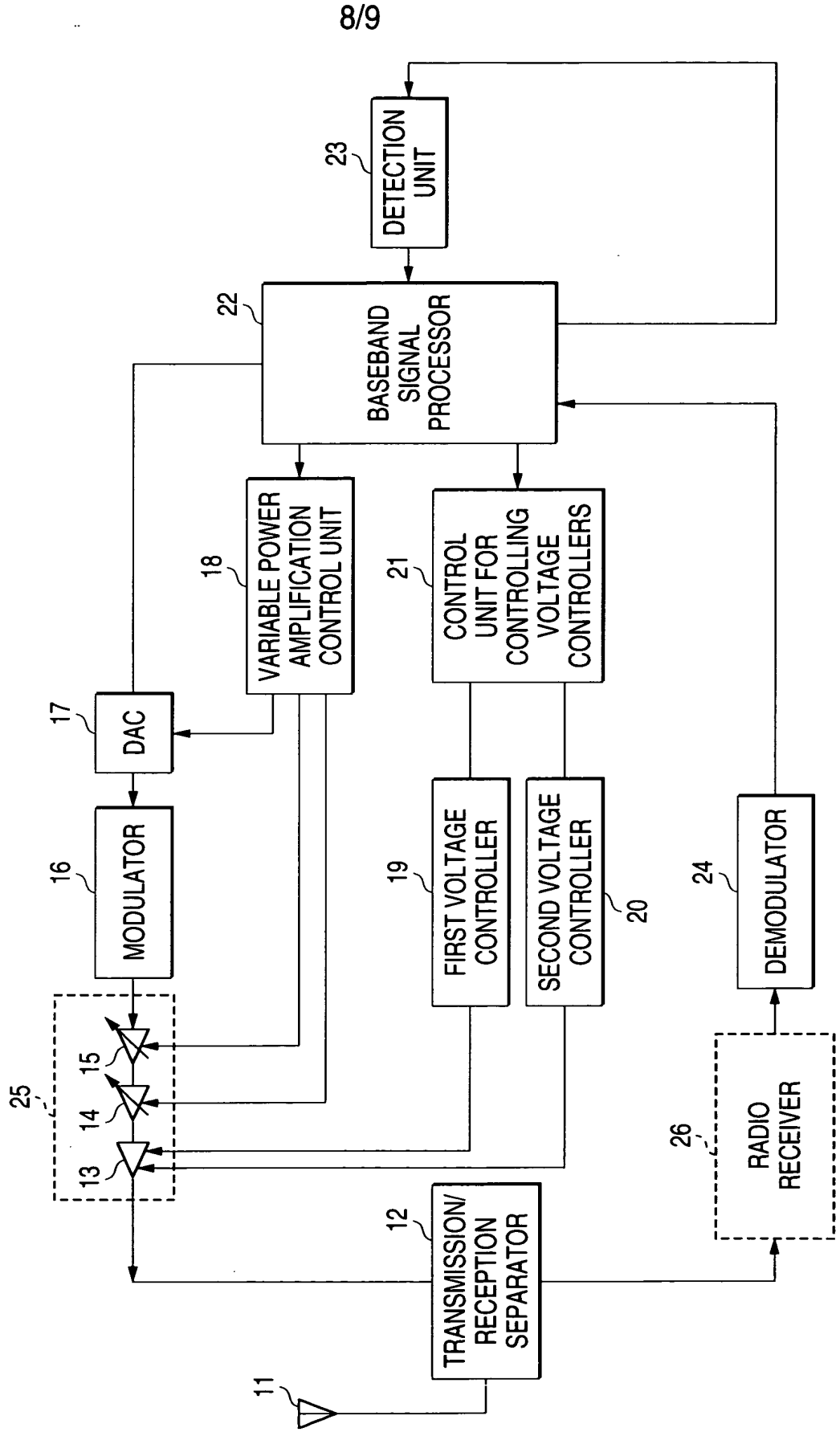




FIG. 12

